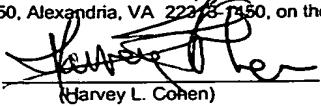


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Dated: November 10, 2003 Signature: 
(Harvey L. Cohen)

Docket No.: SCHERING 3.0-121
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:
Saksena et al.

Application No.: 09/909,012

Group Art Unit: 1653

Filed: July 19, 2001

Examiner: R. Mondesi

For: NOVEL PEPTIDES AS NS3-SERINE
PROTEASE INHIBITORS OF HEPATITIS C
VIRUS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

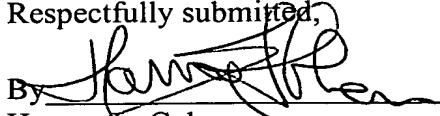
Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each reference is enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: November 10, 2003

Respectfully submitted,

By 
Harvey L. Cohen

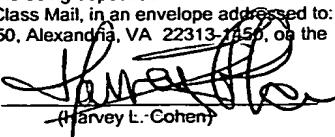
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461988

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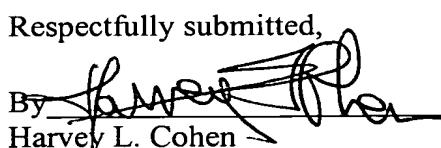
REQUEST FOR CONSIDERATION OF INFORMATION UNDER 37 CFR § 1.97 (C)

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It is respectfully requested that the references cited in the enclosed form be considered pursuant to 37 C.F.R. § 1.97(c). Please charge deposit account No. 12-1095 in the amount of \$180.00 pursuant to 37 C.F.R. § 1.17(p). In the event that any additional fee is due in connection with the present request, the same should be charged to our deposit account No. 12-1095.

Dated: November 10, 2003

Respectfully submitted,

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LD-453\



Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	09/909,012
				Filing Date	July 19, 2001
				First Named Inventor	Saksena et al.
				Art Unit	1653
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	SCHERING 3.0-121

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-5,162,500		11-10-1992	Takeuchi et al.	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
BA	WO-01/74768-A2		10-11-2001	Perni et al.		
BB	WO-01/40262-A1		06-07-2001	Han		
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BS	EP-0 672 648-B1		09-20-1995	Naganawa et al.		

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Sheet	2	of	3	Attorney Docket Number	SCHERING 3.0-121

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	BARTENSCHLAGER et al., Substrate Determinants for Cleavage in cis and in trans by the Hepatitis C Virus NS3 Proteinase, <i>Journal of Virology</i> , Jan. 1995, Vol. 69, No. 1, pp. 198-205			
	CB	BIANCHI et al., Synthetic Depsipeptide Substrates for the Assay of Human Hepatitis C Virus Protease, <i>Analytical Biochemistry</i> 237, 239-244 (1996)			
	CC	BOUFFARD et al., An in Vitro Assay for Hepatitis C Virus NS3 Serine Proteinase, <i>Virology</i> 209, 52-59 (1995)			
	CD	CHO et al., Construction of hepatitis C-SIN virus recombinants with replicative dependency on hepatitis C virus serine protease activity, <i>Journal of Virological Methods</i> 65 (1997), 201-207			
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	CP	SCARSELLI et al., GB Virus B and Hepatitis C Virus NS3 Serine Proteases Share Substrate Specificity, <i>Journal of Virology</i> , July 1997, p. 4985-4989			
	CQ	SCHECHTER et al., On the Size of the Active Site in Proteases, <i>Biochemical and Biophysical Research Communications</i> , Vol. 27, No. 2, 1967			
	CR	SHIMIZU et al., Multicycle Infection of Hepatitis C Virus in Cell Culture and Inhibition by Alpha and Beta Interferons, <i>Journal of Virology</i> , Dec. 1994, p. 8406-8408			
	CS	STEINKUHLER et al., Product Inhibition of the Hepatitis C Virus NS3 Protease, <i>Biochemistry</i> 1998, Vol. 37, pp. 8899-8905			
	CT	SUDO et al., Establishment of an in vitro assay system for screening hepatitis C virus protease inhibitors using high performance liquid chromatography, <i>Antiviral Research</i> 32 (1996), pp. 9-18			

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CY	TSUDA et al., Poststatin, a New Inhibitor of Prolyl Endopeptidase, The Journal of Antibiotics (1996), Vol. 49, No. 3, pp. 287-291
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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